



SEQUENCE LISTING

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<120> CYTOLYSIS OF TARGET CELLS BY SUPERANTIGEN CONJUGATES INDUCING T-CELL
ACTIVATION

<130> P01938US0; 10001907

<140> 09/463,470

<141> 2000-01-20

<150> 60/053,211

<151> 1997-07-21

<150> PCT/EP98/04219

<151> 1998-07-21

<150> 9704170-1

<151> 1997-11-14

<160> 23

<170> PatentIn version 3.0

<210> 1

<211> 33

<212> DNA

<213> ARTIFICIAL SEQUENCE

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<221> misc_feature

<222> (1)..(33)

<223> DNA primer for use in RT-PCR.

<400> 1

atataagctt ccaccatggg ccacacacgg agg

33

<210> 2

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<222> (1)..(35)

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<400> 2

acgcagatct ttagttatca ggaaaatgct cttgc

35

<210> 3

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<222> (1)..(39)
<223> DNA primer for use in RT-PCR.

<400> 3
tcaaagcttc tcgagcgcgc tggtatcagg aaaatgctc

39

<210> 4
<211> 46
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<223> DNA primer for use in RT-PCR.

<400> 4
cgcgcgctcag gctaacgaac tgccaggcgc cccgtcacag agacga

46

<210> 5
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<212> DNA
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<223> DNA primer for use in RT-PCR.

<400> 5
agcttcgtct cagcgcggtt cttcctgtga cggggcgccct ggcagttcgt tagcctgacg

60

<210> 6
<211> 32
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<222> (1)..(32)
<223> DNA primer for use in RT-PCR.

<400> 6
tggtacacca cagaagacag cttgtatgta tg

32

<210> 7
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<212> DNA
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<223> DNA primer for use in RT-PCR.

<400> 7
catacatata agctgtcttc tgtgggtgtac ca

32

<210> 8
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<212> DNA
<213> ARTIFICIAL SEQUENCE

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<222> (1)..(33)
<223> DNA primer for use in RT-PCR.

<400> 8
cgaataagaa agacgtcact gttcaggagt tgg

33

<210> 9
<211> 33
<212> DNA
<213> ARTIFICIAL SEQUENCE

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<223> DNA primer for use in RT-PCR.

<400> 9
ccaactcctg aacagtgacg tctttcttat tcg

33

<210> 10
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<212> DNA
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<223> DNA primer for use in RT-PCR.

<400> 10
gagataataa agttattaac tcagaaaaca tg

32

<210> 11
<211> 32
<212> DNA

<213> ARTIFICIAL SEQUENCE

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<222> (1)..(32)

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<400> 11

catgttttct gagttaataa ctttattatc tc

32

<210> 12

<211> 49

<212> DNA

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<222> (1)..(49)

<223> DNA primer for use in RT-PCR.

<400> 12

cgcggatccg cgcggcacca ggccgctgtt atccggaaaa tgctcttgc

49

<210> 13

<211> 77

<212> DNA

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<222> (1)..(77)

<223> DNA Primer for use in RT-PCR.

<400> 13

ccggataaca gcgcgcgtca ggctaacgaa ctcccaggcg ccccgtcaca ggaagaacgc

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ccgcaggtcc aactgca

77

<210> 14

<211> 69

<212> DNA

<213> ARTIFICIAL SEQUENCE

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<222> (1)..(69)

<223> DNA primer for use in RT-PCR.

<400> 14

gttggacctg cgggcggttct tctgtgacg gggcgccctgg cagttcggtta gcctgacgcg

60

cgctgttat

69

<210> 15
 <211> 18
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 <221> misc_feature
 <222> (1)..(18)
 <223> Designated peptide to act as a spacer between the kappa chain or the Fd portion of the Fab fragment in a fusion protein. The spacer resembles a Q-linker

<400> 15

Ser Ala Arg Gln Ala Asn Glu Leu Pro Gly Ala Pro Ser Gln Glu Glu
 1 5 10 15

Arg Pro

<210> 16
 <211> 18
 <212> PRT
 <213> ARTIFICIAL SEQUENCE

<220>
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 <222> (1)..(18)
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<400> 16

Ser Ala Arg Gln Ala Asn Glu Leu Pro Gly Ala Pro Ser Gln Glu Glu
 1 5 10 15

Arg Pro

<210> 17
 <211> 84
 <212> DNA
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 <222> (1)..(84)
 <223> DNA Primer for use in RT-PCR

<400> 17
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 gcacctactt caagttctac aaag 84

<210> 18
 <211> 38

<212> DNA
<213> ARTIFICIAL SEQUENCE

<220>
<221> misc_feature
<222> (1)..(38)
<223> DNA Primer for use in RT-PCR.

<400> 18
ccgaattcgc tagcttatca agttagtggt gagatgat

38

<210> 19
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<220>
<221> misc_feature
<222> (1)..(11)
<223> Designated peptide to act as a Q-linker.

<400> 19

Pro Ala Ser Gly Gly Gly Gly Ala Gly Gly Pro
1 5 10

<210> 20
<211> 17
<212> PRT
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<221> misc_feature
<222> (1)..(17)
<223> Designated peptide to act as a Q-linker.

<400> 20

Gly Pro Arg Gln Ser Asn Glu Thr Pro Gly Ser Pro Ser Gln Glu Glu
1 5 10 15

Arg

<210> 21
<211> 17
<212> PRT
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<220>
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<222> (1)..(17)
<223> Designated peptide to act as a Q-linker.

<400> 21

Gly Pro Arg Gln Ala Lys Thr Leu Pro Gly Ala Pro Ser Gln Thr Thr
1 5 10 15

Arg

<210> 22
<211> 17
<212> PRT
<213> ARTIFICIAL SEQUENCE

<220>
<221> misc_feature
<222> (1)..(17)
<223> Designated peptide to act as a Q-linker.

<400> 22

Gly Pro Thr Gly Ala Asp Glu Leu Pro Gly Ala Pro Ser Glu Glu Glu
1 5 10 15

Thr

<210> 23
<211> 17
<212> PRT
<213> ARTIFICIAL SEQUENCE

<220>
<221> misc_feature
<222> (1)..(17)
<223> Designated peptide to act as a Q-linker.

<400> 23

Gly Pro Arg Gln Ala Asn Glu Leu Pro Gly Ala Pro Ser Gln Glu Glu
1 5 10 15

Arg